

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First-Named Inventor: Laszlo Hars

Docket No.: US03 0062

Application No.: Unassigned

Date Filed: Concurrently

Title: VLSI IMPLEMENTATION OF METASTABILITY-BASED RANDOM NUMBER GENERATOR USING DELAY LADDERS

Mail Stop DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

APPOINTMENT OF ASSOCIATES

Sir:

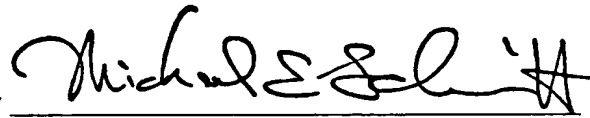
The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

Chris Horgan	Registration No. 40,394;
Kevin Fortin	Registration No. 35,140;
Kevin Simons	Registration No. 45,110;
Michael J. Ure	Registration No. 33,089; and
Peter Zawilski	Registration No. 43,305

c/o PHILIPS ELECTRONICS NORTH AMERICA CORPORATION, Intellectual Property & Standards, 1109 McKay Drive, M/S-41SJ, San Jose, CA 95131, his Associate Attorneys/Agents with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

All correspondence concerning this application and the letters patent when granted should be addressed to the undersigned Attorney of Record.

Respectfully,

By 
Michael E. Schmitt, Reg. 36,921
Attorney of Record

Dated at Sunnyvale, California
on March 15, 2004.

<p align="center">DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</p> <p> <input type="checkbox"/> Declaration Submitted with Initial Filing OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required) </p>	Attorney Docket Number	US03 0062
	First Named Inventor	Hars, Laszlo
	COMPLETE IF KNOWN	
	Application Number	
	Filing Date	
	Group Art Unit	
	Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**VLSI IMPLEMENTATION OF METASTABILITY-BASED RANDOM NUMBER
GENERATOR USING DELAY LADDERS**

(Title of the Invention)

the specification of which:

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) / / as United States Application Number or PCT International Application Number / and was amended on (MM/DD/YYYY) / / (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☒ Customer Number **24738** AND/OR ☒ Correspondance address below

Name PHILIPS ELECTRONICS NORTH AMERICA CORPORATION
Intellectual Property & Standards

Address 1109 McKay Drive, M/S-41SJ

City San Jose **State** California **ZIP** 95131

Country U.S.A. **Telephone** (408) 474-9073 **Fax** (408) 474-9082

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name (first & middle (if any)) **LASZLO**

Family Name or Surname **HARS**

Inventor's
Signature

Date

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